

Figure 1 consists of 12 histograms arranged in a single column. Each histogram represents the distribution of the number of non-zero elements in the vector  $x$  for a specific value of  $n$ , ranging from 10 to 120 in increments of 10. The x-axis for all histograms is labeled 'x' and ranges from 0 to 120. The y-axis is labeled 'count' and ranges from 0 to 100. As  $n$  increases, the distribution of  $x$  becomes more concentrated around zero, with the peak count increasing significantly.

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- ☐ Non-English Specification
- ☒ Specification contains drawing(s) on page(s) \_\_\_\_\_ or table(s) \_\_\_\_\_ ✓
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- ☐ Line quality is too light, drawing(s) \_\_\_\_\_
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